OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: http://www.vares.er.usgs.gov/orh/nrwww/public/odrm/index.html

Summary river data for February 12 - 18, 2001 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2000	
Date	release	release	release	beginning	beginning	beginning		
	begin 1200	begin 1200 end 2400		0800	0800	0800	to date	
Feb. 12	29	29	16	448	300	0	627	
13	29	28	16	448	300	0	628	
14	29	29	16	449	300	0	628	
15	29	29	16	448	301	0	629	
16	30	29	16	448	301	0	629	
17	30	29	16	448	301	0	630	
18	30	29	16	448	301	0	630	

Pepacton Reservoir (P): Available storage February 19, 2001 (0800) 108.411 billion gals. 77.3 % (elev. 1,261.60 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage February 19, 2001 (0800) 93.303 billion gals. 97.5 % (elev. 1.148.42 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage February 19, 2001 (0800) 31.132 billion gals. 89.1 % (elev. 1,432.04 ft.) 34.941 billion gallons. Spillway crest elevation 1,440.00 ft. Combined contents, PCN: Available storage February 19, 2001 (0800) 232.846 billion gals. 86.0 % 270.837 billion gallons. Combined capacity at spillway level Available storage February 18, 2001 (2400) 18.898 billion gals. 53.3 % (elev. 1,181.0 ft.) Lake Wallenpaupack: Spillway crest elevation 1,190.00 ft. 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed	Excess Release		Precipitation			
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits ³		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	Daily	Cumul.
Feb. 12	0	46	45	25	324	124	4,136	4,700	0	6,149	0	1.05
13	0	46	45	25	309	71	3,504	4,000	0	6,149	0	1.05
14	0	46	45	25	323	135	3,226	3,800	0	6,149	0	1.05
15	0	45	43	25	307	138	3,542	4,100	0	6,149	.35	1.40
16	0	45	45	25	361	113	4,521	5,110	0	6,149	0	1.40
17	0	45	45	25	240	53	4,612	5,020	0	6,149	.20	1.60
18	0	45	45	25	182	60	4,213	4,570	0	6,149	0	1.60

- 1. Release directed to maintain a flow at Montague of 1,810 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2000 equals 13,556 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal February 12 - 18, 2001 averaged 78.1 mgd. The average diversion for the 30-day period ending Feb. 18, 2001, was 78.2 mgd and the maximum diversion during the period was 89 mg on Jan. 27, 2001.